

Amendments to the Drawings

The attached sheet of drawings includes changes to Fig. 9 as previously amended in the Amendment After Final Rejection filed August 28, 2008. This sheet, which includes Fig. 9, replaces the original sheet and the previously amended sheet including amended Fig. 9. In Fig. 9, the crescent-shaped outer, third magnet subarrangement has been denoted by reference indicum 87<sub>s</sub> and the indicum A<sub>Δ</sub> has been changed to more clearly depict the delta in A<sub>Δ</sub>.

Attachment: Replacement Sheet

Annotated Sheet Showing Changes

## REMARKS

By the foregoing amendments the specification has been amended on page 23, claims 99 and 107 have been amended and Figure 9 of the drawings as previously amended in the Amendment After Final Rejection filed August 28, 2008 has been further amended. These changes were made in response to the Examiner's helpful suggestions in the November 13, 2009 personal interview granted by Examiner Michael Band to Applicants undersigned attorney, and in a November 16, 2009 telephone interview with the Examiner. As a result of these changes, it was agreed by the Examiner that the application claims patentably define over the cited references and will be allowed, subject to further search and consideration as needed. The substance of the interviews is summarized below.

Prior to the November 13, 2009 personal interview, the undersigned forwarded an outline to the Examiner by facsimile. A copy of the outline is attached as Exhibit 1. The outline indicates the issues discussed during the interview. These included the amendments to the claims as presented in the Amendment After Final Rejection filed October 16, 2009. Reference was made to the embodiment of Figure 9 of the application drawings to which the new claims are directed. An amendment to page 23 of the specification was also discussed and arguments were represented in support of the patentability of the new claims over the references cited against the claims in the Office Action of July 1, 2009. The Examiner indicated during the interview that the new claims patentably define over the previously applied references, but indicated further search and consideration were needed. The additional

corrections made in the claims were suggested by the Examiner in the November 16, 2009 telephone interview.

In view of the above amendments and remarks and those presented during the aforementioned personal interview, it is believed that the application is now in condition for allowance with new claims 99-113. Accordingly, reconsideration and allowance is requested.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (Case No. 635.43483X00) and please credit any excess fees to such deposit account.

Respectfully submitted,

  
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Attachments: Copy of Outline - Exhibit 1  
Annotated Drawing Sheet Showing Changes  
Replacement Sheet

# **APPENDIX**

EXHIBIT 1

Application Serial No. 10/798,331

Examiner - Michael A. Band  
Group: 1795

OUTLINE FOR REMARKS AT INTERVIEW ON  
NOVEMBER 13, 2009

I. Amendments to claims

- New claims 99-113
- Claims 99-106 - a method of manufacturing substrates with a vacuum plasma treated surface
- Claims 107-113 - apparatus claims to a magnetron source and a magnetron treatment chamber which includes the magnetron source

II. Fig. 9 embodiment explanation with reference to specification and claims

III. Amendment to specification discussion

ANNOTATED SHEET SHOWING CHANGES  
10/798,331

FIG. 9

